

ABSTRACT

Methods for enhancing the rate of a first biodegradable polyhydroxyalkanoate having a copolymer, or a blend thereof, of at least two randomly repeating monomer units, and has a melting point Tm1, by solution blending or melt blending the first biodegradable polyhydroxyalkanoate with a second crystallizable biodegradable polyhydroxyalkanoate homopolymer or copolymer, which has at least one randomly repeating monomer unit and a melting point Tm2, wherein Tm2 is at least about 20°C greater than Tm1. Methods for forming shaped articles from the blending of the two polyhydroxyalkanoates.